

Work Order ID 68048

Tuesday, April 05, 2011 3:14:19 PM



Page 1

Item ID: D4277-11

Accept



Setup Start



Revision ID:

Stop



Item Name: Rib

Start Date: 4/5/2011 Start Qty: 2.00



Cust Item ID:

Required Date: 4/8/2011 Req'd Qty: 2.00



Customer:

Reference:

Approvals:

Process Plan: RPDate: 11-04-15

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D4277

D

100

0.00



Large Fab

Memo

0.00

Large Fab

- 1- Cut tube at 26.00" with the 45 degree angle
- 2- Remove marking
- 3- On manual bender, bend as per dwg
- 4- Cut to size, 63 degree as per dwg
- 5- Deburr

SAD 11-04-05

(2)

110

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

QC 11-04-06

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer:

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Process Plan:

Date:

Tooling:

Date:

Run

Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120



Packaging

Identify as per dwg & Stock Location: *3/c*

0.00

Memo

0.00

STOCK IN BASKET CELL

PC 11-04-06

130



QC

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Quality Control

*11/4/7**11-04-7*
(2)

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Picklist Print

Tuesday, April 05, 2011 3:14:24 PM

Page 1

Work Order ID: 68048

Parent Item: D4277-11

Parent Item Name: Rib



Start Date: 4/5/2011

Required Date: 4/8/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 10.11.12 new issue DD verf:EC
11.01.20 AS PER DWG REV.C DD verf:EC

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.500W.049		Purchased	No			100	f	3.0736	2.1666	4.561263			
Square Tubing													



SAD 11-04-06

Location

Loc Qty

Loc Code

MAT034

3.0736

116610

3.0736

M11734

2.2807

2.2807



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NOTE: Date & initial all entries

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 SUBJECT TO AMENDMENT
 WITHOUT NOTICE
 WORK ORDER
 NO. 68048

PL 11-09-5

D4277-1 RIB

D4277-3 RIB

D4277-5 RIB

D4277-7 RIB

D4277-9 RIB

D4277-11 RIB

D4277-19 RIB



RELEASED
 2011-02-24
MP

D	CHANGED ANGLE FROM 71° TO 61° (B3-3)	SC	11.02.09
C	D4277-19 RIB ADDED, ADDITIONAL HOLES ADDED IN D4277-1	SC	10.12.23
B	RMV -13/-15/-17 (OBSOLETE); -3: 6.09 WAS 20.25 (C5-2); -9: 13.50 WAS 2.00 (B4-2); -5: 24.25 WAS 28.25 (B5-2)	CP	10.11.30
A	NEW ISSUE	SC	10.11.25
REV.	DESCRIPTION	BY	DATE
DESIGN	JPH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. D4277 TITLE RIBS REV. D SHEET 1 OF 3 SCALE NTS COPYRIGHT © 2010 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD</small>	
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CHECKED	<i>[Signature]</i>		
MFG. APPR.	<i>[Signature]</i>		
DE APPR.	<i>[Signature]</i>		
DATE	11.02.09		

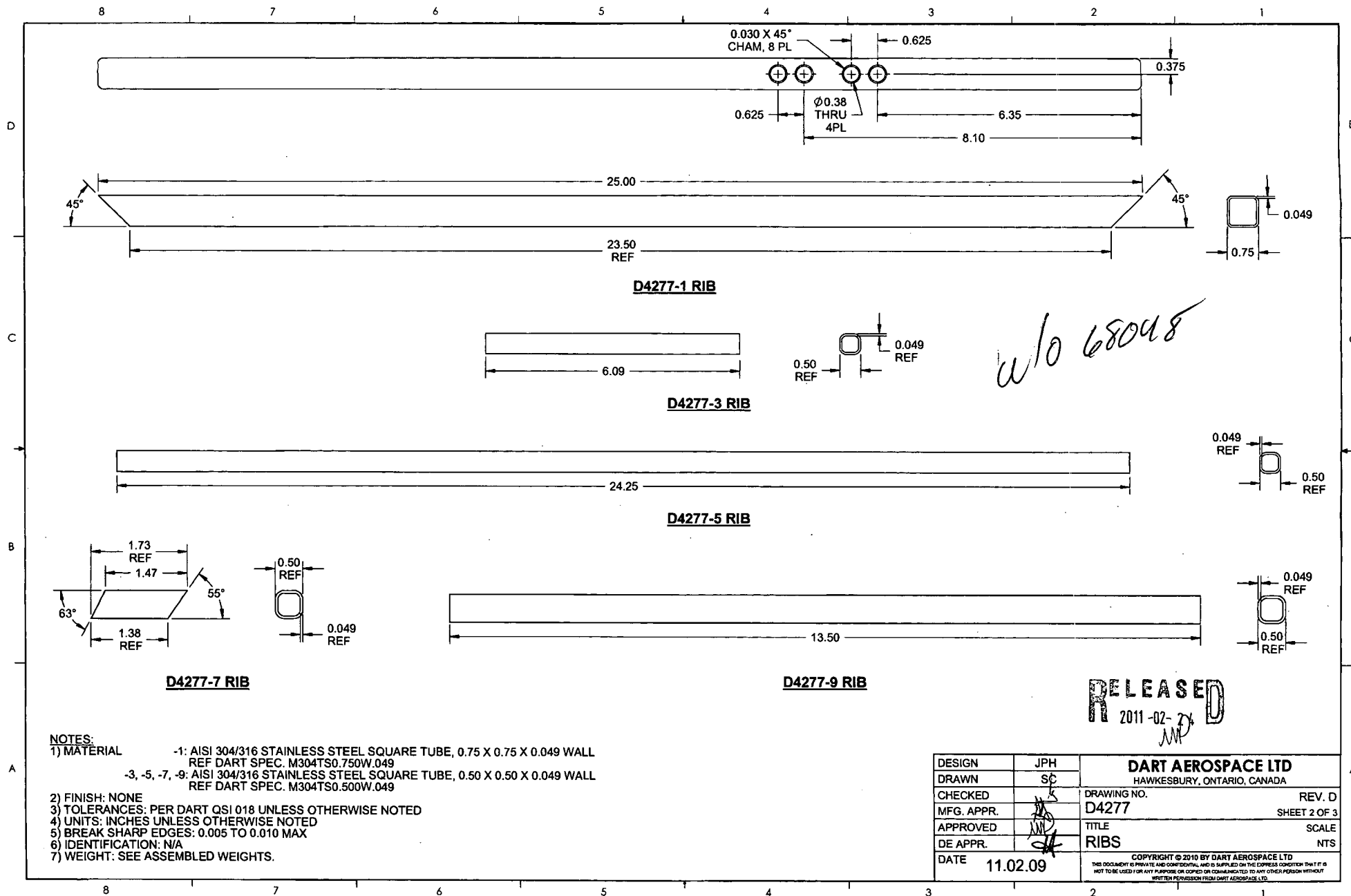
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NOTE: Date & initial all entries



NOTES:

- 1) MATERIAL
 - 1: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL
REF DART SPEC. M304TS0.750W.049
 - 3, -5, -7, -9: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL
REF DART SPEC. M304TS0.500W.049
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE ASSEMBLED WEIGHTS.

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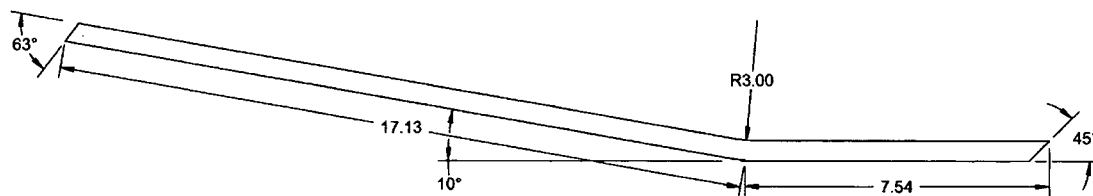
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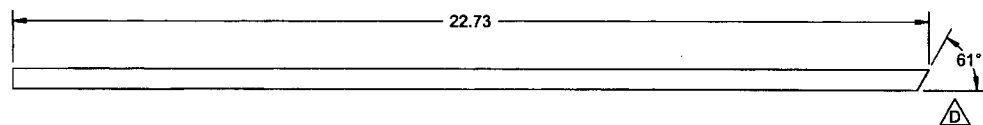
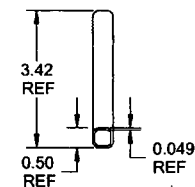
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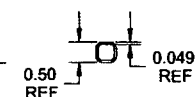
NOTE: Date & initial all entries



D4277-11 RIB



D4277-19 RIB



who about

RELEASED
2011-02-24

- NOTES:**
- 1) MATERIAL -11, -19: AISI 304/316 STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL
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